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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/697,470

10/30/2003

Jae-Hyoung Kim

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7431

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EXAMINER

TRAN, TUAN A

ART UNIT

PAPER NUMBER

2618

MAIL DATE

DELIVERY MODE

06/30/2009

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Advisory Action</b> <b>Before the Filing of an Appeal Brief</b>	<b>Application No.</b> 10/697,470	<b>Applicant(s)</b> KIM, JAE-HYOUNG	
	<b>Examiner</b> TUAN A. TRAN	<b>Art Unit</b> 2618	

**--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

THE REPLY FILED 15 June 2009 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. ☒ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.  
 b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### NOTICE OF APPEAL

2. ☐ The Notice of Appeal was filed on \_\_\_\_\_. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

#### AMENDMENTS

3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because  
 (a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below);  
 (b) ☐ They raise the issue of new matter (see NOTE below);  
 (c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or  
 (d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: \_\_\_\_\_. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).  
 5. ☐ Applicant's reply has overcome the following rejection(s): \_\_\_\_\_.  
 6. ☐ Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  
 7. ☒ For purposes of appeal, the proposed amendment(s): a) ☐ will not be entered, or b) ☒ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.  
 The status of the claim(s) is (or will be) as follows:  
 Claim(s) allowed: \_\_\_\_\_.  
 Claim(s) objected to: \_\_\_\_\_.  
 Claim(s) rejected: 1-5 and 7-11.  
 Claim(s) withdrawn from consideration: \_\_\_\_\_.

#### AFFIDAVIT OR OTHER EVIDENCE

8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).  
 9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).  
 10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

#### REQUEST FOR RECONSIDERATION/OTHER

11. ☒ The request for reconsideration has been considered but does NOT place the application in condition for allowance because:  
See Continuation Sheet.  
 12. ☐ Note the attached Information *Disclosure Statement*(s). (PTO/SB/08) Paper No(s). \_\_\_\_\_.  
 13. ☐ Other: \_\_\_\_\_.

/Tuan A Tran/  
 Primary Examiner, Art Unit 2618

Continuation of 11. does NOT place the application in condition for allowance because: The applicant argued that cited prior arts fail to disclose limitations recited in independent claims 1 and 7 (See Remark, page 2-3). The examiner respectfully disagrees with the applicant's argument. In this instant case, the wired phone 12 can be configured to be the master (as the wireless terminal 14 configured to be the slave), and connecting the Bluetooth wireless terminal 14 with a wired network upon receiving the communication request signal from the Bluetooth wireless terminal 14 on the established Bluetooth link, thereby enabling the Bluetooth wireless terminal 14 to wirelessly communicate with the wired network via the wired phone 12 (the wireless communication link between the wireless terminal 14 and the wired phone 12 has to be maintained during the communication session between the wireless terminal 14 and the wired network) (See figs. 1, 3-4 and col. 2 lines 12-30, col. 2 line 60 to col. 3 line 46, col. 4 line 13 to col. 5 line 66). However, Gancarcik does not explicitly mention that the Bluetooth link has been manually established via the user interface (at least a prescribed key being pressed for initiating the inquiry process necessary to establish the Bluetooth link). Since the technique of establishing Bluetooth link manually via user interface (display and keypad) wherein at least a prescribed key being pressed for initiating the inquiry process necessary to establish the Bluetooth link, is known in the art as taught by Hulvey (See fig. 11 and page 5 [0065-0066]); therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the teaching of Hulvey in configuring the communication apparatus disclosed by Gancarcik by setting the Bluetooth link manually via user interface for the advantage of giving the user a higher degree of freedom in dictating when to establish a communication link in order to conserve power. Further, the prescribed key, used to initiate the establishing of the Bluetooth link, discriminates between a short-range wireless communication service (in this instant case, the wired communication service via Bluetooth link) and a regular wireless communication service (i.e. cellular service). For those reasons, the rejections are proper and maintained.